

Information Disclosure Statement
Divisional of USSN 10/116,800
February 3, 2004
Page 3

Form PTO-1449 (Modified)	ATTY DOCKET NO. B-4246DIV 621598-8	U.S. SERIAL NO. not yet assigned
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANT(S) Daniel YAP	
	FILING DATE concurrently herewith	GROUP 2811

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
MH	5,625,729	4/1997	Brown	385	31	

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
MH	99/66613	12/1999	WO			
MH	01/29992	4/2001	WO			

MH	Alexe, M., et al., "Low Temperature GaAs/Si Direct Wafer Bonding," <i>Electronics Letters</i> , Vol. 36, No. 7 (March 30, 2000).
	Chu, S.T., et al., "Wavelength Trimming of a Microring Resonator Filter by Means of a UV Sensitive Polymer Overlay," <i>IEEE Photonics Technology Letters</i> , Vol. 11, No. 6, pp 688-690 (June 1999).
	Corbett, B., et al., "Low-Threshold Lasing in Novel Microdisk Geometries," <i>IEEE Photonics Technology Letters</i> , Vol. 8, No. 7, pp 855-857 (July 1996).
	Corbett, B., "Spectral Characteristics of Low Threshold Microdisks," <i>IEEE Lasers and Electro-Optics Society 1996 Annual Meeting</i> , Vol. 2, pp 197-198 (1996).
	Hansen, D.M., et al., "Development of a Glass-Bonded Compliant Substrate", <i>Journal of Crystal Growth</i> , Vol. 195, pp. 144-150 (1998).
✓	Kato, D., et al., "PLC Hybrid Integration Technology and Its Application to Photonic Components", <i>IEEE Journal of Selected Topics in Quantum Electronics</i> , Vol. 6, No. 1, pp. 4-13 (2000).

Information Disclosure Statement
 Divisional of USSN 10/116,800
 February 3, 2004
 Page 4

<input checked="" type="checkbox"/>	Little, B.E., et al., "Ultra-Compact Si-SiO ₂ Microring Resonator Optical Channel Dropping Filters," <i>IEEE Photonics Technology Letters</i> , Vol. 10, No. 4, pp 549-551 (April 1998).
<input type="checkbox"/>	Little, B.E., et al., "Wavelength Switching and Routing Using Absorption and Resonance", <i>IEEE Photonics Technology Letters</i> , Vol. 10, No. 6, pp 816-818 (June 1998).
<input type="checkbox"/>	London, Joanna M., et al., "Preparation of Silicon-on-Gallium Arsenide Wafers for Monolithic Optoelectronic Integration", <i>IEEE Photonics Technology Letters</i> , Vol. 11, No. 8, pp. 958-960 (1999).
<input type="checkbox"/>	MacDonald, R.I., et al., "Hybrid Optoelectronic Integrated Circuit," <i>Applied Optics</i> , Vol. 26, No. 5, pp 842-844 (March 1, 1987).
<input type="checkbox"/>	Narayanan, A., et al., "High-Efficiency Waveguide-Coupled $\lambda=1.3 \mu\text{m}$ In _x Ga _{1-x} As/GaAs MSM Detector Exhibiting Large Extinction Ratios at L and X Band", <i>IEEE Photonics Technology Letters</i> , Vol. 5, No. 5, pp. 514-517 (1993).
<input type="checkbox"/>	Sakamoto, S.R., et al., "Substrate-Removed GaAs-AlGaAs Electrooptic Modulators", <i>IEEE Photonics Technology Letters</i> , Vol. 11, No. 10, pp. 1244-1246 (1999).
<input type="checkbox"/>	Tishinin, D.V., et al., "Vertical Resonant Couplers with Precise Coupling Efficiency Control Fabricated by Wafer Bonding", <i>IEEE Photonics Technology Letters</i> , Vol. 11, No. 8, pp. 1003-1005 (1999).
<input type="checkbox"/>	Yanagisawa, M., et al., "Film-Level Hybrid Integration of AlGaAs Laser Diode with Glass Waveguide on Si Substrate," <i>IEEE Photonics Technology Letters</i> , Vol. 4, No. 1, pp 21-23 (January 1992).
<input checked="" type="checkbox"/>	Yi-Yan, A., et al., "GaInAs/InP pin Photodetectors Integrated with Glass Waveguides," <i>Electronics Letters</i> , Vol. 27, No. 1, pp 87-89 (January 3, 1991).

EXAMINER <i>[Signature]</i>	DATE CONSIDERED 05/12/04
--------------------------------	-----------------------------

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.